

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

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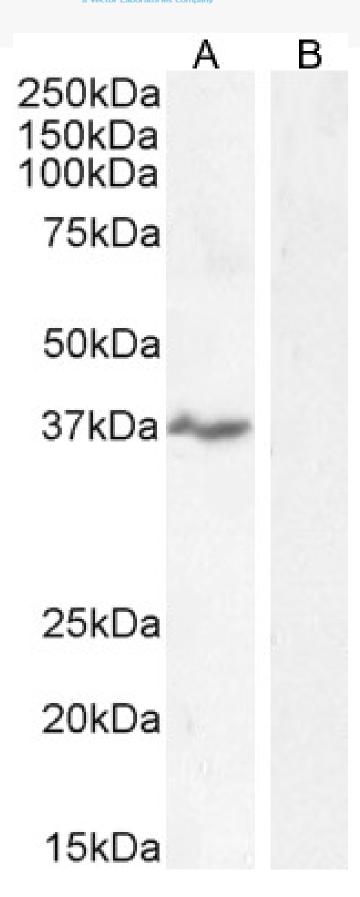
## **GOAT ANTI-NKG2D / KLRK1 ANTIBODY**

**SKU:** EB06839



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## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias

NKG2D|FLJ75772|FLJ17759|D12S2489E|CD314|NKG2-D type II integral membrane protein|NK cell receptor D|KLR|D12S2489E|HGNC:18788|killer cell lectin-like receptor subfamily K, member 1|NKG2-D|KLRK1

**Names** Usage

<strong>Flow Cytometry:</strong> Flow cytometric analysis showing the expression of NKG2D on a subset of

Summary CD56<sup>+</sup>CD3<sup>-</sup> NK cells. Recommended concentration: 10ug/ml.

Accession

ID

NP 031386.2

**Blocking** 

EBP06839

**Peptide** 

Peptide with sequence C-KVYSKEDQDLLK, from the internal region of the protein sequence according to **Immunogen** 

NP 031386.2.

**Peptide** 

Sequence

C-KVYSKEDQDLLK

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Instructions Refrigerated

**Predicted** 

**Species** 

Human, Mouse, Rat

Reactive

Human Species

Human

22914

Gene ID

**Product** 

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_plus\_medium.png

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:64000.

Limit

Approx 36-37kDa band observed in lysates of cell line MOLT4 (calculated MW of 25.3kDa according to

Western **Blot** 

Type

NP 031386.2). This molecular weight is routinely observed by other sources, and was successfully blocked by incubation with the immunising peptide. Recommended concentration: 0.1-0.5µg/ml. Primary incubated 1 hour at

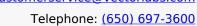
room temperature.

Application

Pep-ELISA, FC, WB

## **DOCUMENTS**







• Data Sheet

## **GALLERY IMAGES**

